Amendments to the Specification

A6.

[0014] Referring first to Figures 1 and 2, a blooddrawing system 10 is shown. The system 10 includes a first conduit 12 through which blood from a blood vessel (not shown) of a patient can flow upon standard needle entry thereto. The needle may be connected to conduit 12 by way of a luer connector 11. The first conduit 12 is provided with a closure member here non-limitedly shown as a sliding clamp 14, with Figure 1 showing the clamp 14 in an open position and Figure 2 showing it in a closed position. A standard syringe 16 functions as a first collection vessel for receiving blood, and has a standard exteriorly-operable plunger 18 for controllably applying negative or positive pressure within the syringe 16. A second conduit 20 has a first end thereof in fluid communication with the first conduit 12 via a conduit connector 13 and a second end thereof in fluid communication with the syringe 16. The system 10 includes a hollow-shaft member here non-limitedly exemplified as a hollow needle 22 and a third conduit 24 having a first end thereof in fluid communication with the first conduit 12 by way of conduit connector 13. Fluid connector 13 provides a junction whereby respective fluid paths may be provided between the patient and syringe 16, the patient and needle 22, and syringe 16 and needle 22. ~~and a~~ A second end ~~thereof~~ of third conduit 24 is fitted with a luer connector 15, which when mated with needle 22, establishes ~~in~~ fluid communication with the needle ~~24~~ 22. Preferred operation includes a fluid communication of the needle ~~24~~ 22 with a standard vacuum tube such as a VACUTAINER brand tube as earlier identified (not shown) through a needle-penetrable stopper, with the tube conventionally retained in a tube holder 26 as' known in the art. As is apparent, closing the first conduit 12 allows medicament liquid transfer from the syringe 16 through the needle 22 upon positive pressure application with the plunger 18.

[0016] Referring now to Figures 3 and 4, an intravenous system 40 for delivering a medicament liquid to a blood vessel (not shown) and for collecting blood from the blood vessel through the same system 40 is illustrated. In particular, the system includes a connecting vascular first conduit 42 having a first end 44 for receiving medicament liquid as from a standard IV drip bag 50 (or fluid store) and a second end 46 thereof for fluid communication via a standard catheter (not shown) or the like with the blood vessel. The first conduit 42 is provided with a closure member here nonlimitedly shown as a sliding clamp 14a, with Figure 3 showing the clamp 14a in a closed position and Figure 4 showing it in an open position. A standard syringe 16 functions as a first collection vessel, and has a standard exteriorly-operable plunger 18 for controllably applying negative or positive pressure within the syringe 16. A second conduit 48 has a first end thereof in fluid communication with the first conduit 42 and a second end thereof in fluid communication with the syringe 16, and is provided with a sliding clamp 14b shown in an open position in Figure 3 and a closed position in Figure 4. The system 40 includes a hollow-shaft member here non-limitedly exemplified as a hollow needle 22 and a third conduit 52 having a first end thereof in fluid communication with the first conduit 42 and a second end thereof in fluid communication with the needle ~~24~~ 22. Preferred operation includes a fluid communication of the needle ~~24~~ 22 with a standard vacuum tube such as a VACUTAINER brand tube as earlier identified (not shown) through a needle-penetrable stopper, with the tube conventionally retained in a tube holder 26 as known in the art. As is apparent, closing the first conduit 42 with the clamp 14a prohibits fluid movement upstream from the second conduit 48, while closure of the second conduit 48 with the clamp 14b prohibits fluid movement through the second conduit 48.